

RUTLAND COUNTY COUNCIL

HEALTH COMMITTEE

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
for
1948

PREFACE.

The year was marked by further changes in the Social Services

The British Red Cross Society (Rutland Branch) which had run an ambulance in the County since 1918, was unable to continue doing so; and the County Council assumed responsibility for the Service

Similarly the Rutland County Nursing Association and the Affiliated District Nursing Association were unable to carry on owing to lack of public support; and asked the County Council to operate the Nursing and Midwifery services themselves.

Thanks are due to the voluntary work done by members of these bodies, especially Mrs Beaumont, Director of the B.R.C.S. (Rutland Branch), Mr J. J. Phillips Temporary Ambulance Officer and Major Shea, Chairman of the Rutland County Nursing Association.

Another change, resulting from legislative action, was the transfer of the licensing of designated milk producers from the County Council to the Ministry of Agriculture. This change however had not much significance as much of the work involved had for many years been done by Mr MacEwan, The County Agricultural Officer.

General Statistics

Area of Administrative County (in acres)	:	97,273
Population (Registrar General's estimate 1949)	:	21,663
Rateable Value (1st April 1949)	:	£114,039
Product of a penny rate (estimate 1949/50)	:	£405/10/-

Vital Statistics.

		<u>England & Wales</u>
Birth rate per 1000 population	: 17.6	16.7
Stillbirth rate per 1000 population	: 0.4	0.4
Death rate per 1000 population	: 10.8	11.7
Tuberculosis death rate per 1000 population	: 0.18	0.4
Infantile mortality per 1000 births	: 23.5	32

There were no maternal deaths during childbirth.

CAUSES OF DEATH - 1940

	0-1		1 - 5		5 - 15		15-45		45-65		65 & over		Total all ages		Total M & F
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	F
Pericarditis of respiratory							2				1	1	3	1	4
Polio									1				1		1
Influenza									1	1	6	1	7	8	
Cancer of buc: cav: & pharynx (m) uterus (f)							1				2	2	2	3	5
Cancer of stomach											4	2	4	2	6
Cancer of breast									1				1	1	
Cancer of all other									4	1	6	4	10	5	15
Diabetes									1	2	1	2	2	2	4
Neuro-cranial									1		9	17	10	17	27
Neuro-vascular lesions									1						
Heart diseases							1	1	6	5	19	32	26	38	64
Heart diseases of the circulatory system									2	1	7	8	9	9	18
Cholera							1	2	4	10	7	12	12	24	
Pneumonia							1	1		4		6		6	
Other respiratory diseases										3		3		3	
Cancer of stomach									1	1	3		4	1	5
Cancer of duodenum									1	1	3		4	1	5
Diarrhoea under 2 years	1												1		1
Other digestive diseases											2		2	2	
Enteritis							1	1	1	1	2	1	4	3	7
Stillbirth	2	1											2	1	3
Congenital malformations, birth injuries & infantile diseases	5												5		5
Scald							1				1	1	2	1	3
Traffic accident											1		1		1
Violent causes				1	1				1	1	1	1	3	3	6
Other causes					1		1		1	2	10	2	13	4	17
Totals	8	1		1	2		7	4	21	19	86	87	123	113	236

PREVALENCE OF DIPHTHERIA OVER
THE 1949-50 PERIOD

Diseases	Ketton R.D.	Oakham U.D.	Oakham R.D.	Uppingham R.D.	Total
Pneumonia	2	2	5	8	17
Cherry	-	1	5	-	6
Scarlet Fever	4	2	9	2	17
Polio	1	-	2	1	4
Scarlet Pyrexia	-	-	-	-	-
Otitis Media	-	2	-	2	4
Measles	2	2	24	49	78
Whooping Cough	12	-	-	2	14
Poisoning (monella infection)	-	2	-	3	5
Diphtheria	-	2	-	-	2
	22	13	45	67	147

Notified case of Whooping Cough appears to have been immunised.

2 Diphtheria patients were adults who had never been immunised

Diphtheria Immunisation

Number of children at December 31st 1949 who had completed a course of immunisation at any time since January 1st 1946 is as follows:-

Age at 31.12.49	Under 1	1	2	3	4	5 to 9	10 - 14	Total
Year born in year	1949	1948	1947	1946	1945	1940 - 1944	1935 - 1939	
Number immunised	6	134	102	62	91	1450	1129	2974
Estimated mid-year child population	1698					3155		4753

VACCINATION AND IMMUNISATION

Diphtheria Immunisation

Number of children who completed a full course of primary immunisation in the County during 1949.			Total number of children who were given a secondary or reinforcing injection. (i.e. subsequent to complete full course)
Age at date of Final Injection			During the year 1949.
Under 5	5 to 14	Total	
138	76	264	896

Diphtheria immunisation is done by General Practitioners; and also at schools and Welfare Centres.

Vaccinations

Vaccinations against smallpox during the year were as follows:-

Primary vaccinations	113
Re vaccinations	7

All the vaccinations were done by General Practitioners.

Whooping Cough

Number of children who completed a course of inoculation with pertussis vaccines (including alum-precipitated vaccines and vaccines combined with diphtheria prophylactic) during the year

Age at date of Final Injection.			Total
Under 1 year	1 - 4 years	5 - 14 years	
1	77	1	79

The pertussis vaccine has not been given in connection with a controlled field trial carried out by the Medical Research Council. It is usually given by general practitioners at parents request and usually combined with diphtheria prophylaxis.

TUBERCULOSIS

The agency agreement by which Dr Rolleston continued to act as Tuberculosis Officer from the Notten Dispensary terminated at the end of June. After this the Chest Physicians of the East Anglian and Sheffield Hospital Boards undertook the diagnosis and treatment of cases in the Eastern and Western areas of the County respectively - the former working from a Clinic at Stamford Hospital, Lincolnshire and the latter from the Asfordby Road School Clinic, Melton Mowbray, Leicester.

Dr Bernard Royce, Chest Physician, newly appointed by the East Anglian Hospital Board, included in his area Kesteven, the Soke of Peterborough as well as the Western District of Rutland. Associated with his duties on behalf of the Board is the representative and after care work as Tuberculosis Officer of these Authorities and it was agreed that 2/11ths of his total salary and travelling expenses should be paid by these Local Health Authorities on an agreed (population) basis.

One of the Health Visitors, Miss Welsh, who assisted Dr Rolleston as Dispensary Sister has continued to act as Tuberculosis Health Visitor.

New Cases

Age groups	Pulmonary		Non-pulmonary	
	M	F	M	F
5 - 15	-	-	-	-
15 - 25	1	2	2	1
25 - 35	1	1	-	-
35 - 45	-	-	-	-
45 - 65	-	-	-	-

VENEREAL DISEASES

Dr Rolleston continued his work as V.D. Officer until the end of the year when ill health forced him to retire.

INSPECTION AND SUPERVISION OF FOOD

Milk (Special Designations) Regulations

1936 - 1946

Number of "Tested" licences issued to producers	8
Number of "Accredited" licences issued to producers	1

These regulations lapsed on 1st October 1949 when the issue of these licences passed to the Ministry of Agriculture.

On that date the

Number of T.T. producers in Rutland was 20

Number of Accredited producers in Rutland was 17

Food and Drugs Acts 1938 and 1944

Milk and Dairies Regulations 1949

The powers and duties of the County Council in respect of these regulations were delegated to the Health Committee.

Under these regulations the licencing of all Pasteurising Plants is in the hands of the County Council, who thus became responsible for the Ranksborough Dairy, Langham whose holder pasteurising plant had previously been licenced by the Oakham Rural District Council. By agreement with this Authority, their Sanitary Inspector, Mr Wells continues to supervise the plant and take the necessary routine samples for the County Council.

Examination of Food and Drugs

Sampling is carried out under the direction of the Chief Constable. The total number of samples taken during the year was 48 and included milk, cream, beer, vinegar and cocoa. Three samples of milk were found to be unsatisfactory by the County Analyst. Legal proceedings were taken in two cases and one dealer was fined.

CARE OF MOTHERS AND YOUNG CHILDREN

There are now Infant Welfare Centres, held twice monthly, at Oakham, Uppingham and Kettlewell. At these centres the Health Visitors give advice on Infant feeding and are assisted in the weighing of the babies and the keeping of records by voluntary helpers.

The Welfare Centre at Oakham was transferred in May from the unsuitable premises at the Women's Section of the British Legion to the Congregational Hall; a distinct improvement.

A Welfare Centre at the Bishop Clayton Hall, Kettlewell was opened during the year.

The following table shows the number of attendances made during the year:-

No. of children attending	First attendances		In attendance at end of year		Total No. of attendances	
	Under 1	1 - 5	Under 1	1-5	Under 1	1-5
150	108	25	54	76	760	224

Care of Unmarried Mothers and Their Children

The Peterborough Moral Welfare Association looked after two unmarried Rutland girls during their confinements and afterwards.

MIDWIFERY & HOME NURSING

The agency agreement by which the Rutland County Nursing Association agreed to provide a Home Nursing and Midwifery Service for the Administrative County of Rutland was terminated on 30th September, 1949. After this date the Health Committee assumed direct responsibility for these services.

Miss J.K.Samuel who had already been appointed non-medical supervisor of midwives attended a supervisory course of instruction in Midwifery at the Essex County Nurses Training Home, Leytonstone during February and commenced duty on March 1st, 1949. She was also appointed County Nursing Officer on October 1st, 1949.

The County Council decided to affiliate to the Queen's Institute of District Nursing so that no Queens Nurse should be prejudiced by the change over.

WORK OF THE VARIOUS DISTRICT

CASES

VISITS

NURSES/MIDWIVES

Residence

Area Served

Midwifery	Maternity	General	Midwifery	Maternity	General	Casual	Ante-natal & Post "	Operations	Attendances at I.C.W.	No. of times gas & air administered
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Mrs Irvine
(1/1/49 - 3/9/49)

Greetham, Stretton, Clipsham,
Thistleton, Market Overton,
Herne, Whitwell, Teigh, Exton,
Cottesmore, Barrow.

21

-

27

357

12

640

263

192

-

-

8

x Miss F.V. Stewart
(3/9/49 - 31/12/49)

x Mrs Pearson

Ketton, Normanton, Tixover,
Edith Weston, Mth. Inffenhams, Sth.
Luffenham, Barrowden, Manton,
Huddleton, Lyndon, Gunthorpe, Harthorpe, Harthorpe, Harthorpe.

27

7

80

445

124

824

90

350

-

-

30

Miss Keay

Langham, Belwell, Burley, Braunston,
Harleythorpe, Brooke, Langham,
Missendine.

29

2

53

495

15

905

295

171

-

12

20

x Miss Sanders

Calham, Egleton.

34

-

27

522

27

567

126

312

-

12

15

Miss Jackson

Ryhall, Essendine, Toletorpe,
Gt. Casterton, L. Casterton, Pick-
worth, Elmington, Tinwell,
Tickenote.

26

5

27

474

35

1415

780

217

-

-

23

Miss Gibson
Miss Lloyd

Upping-
ham

Uppingham, Ayston, Belton,
Caldecott, Lyddington, Preston,
Ridlington, Seaton, Stoke Dry,
Thorpe-by-Water, Wardley, Wing,
Glaston, Bisbrooke, Morcott, Pilton,
Beaumont Chase, Leighfield.

24

36

188

382

668

1348

625

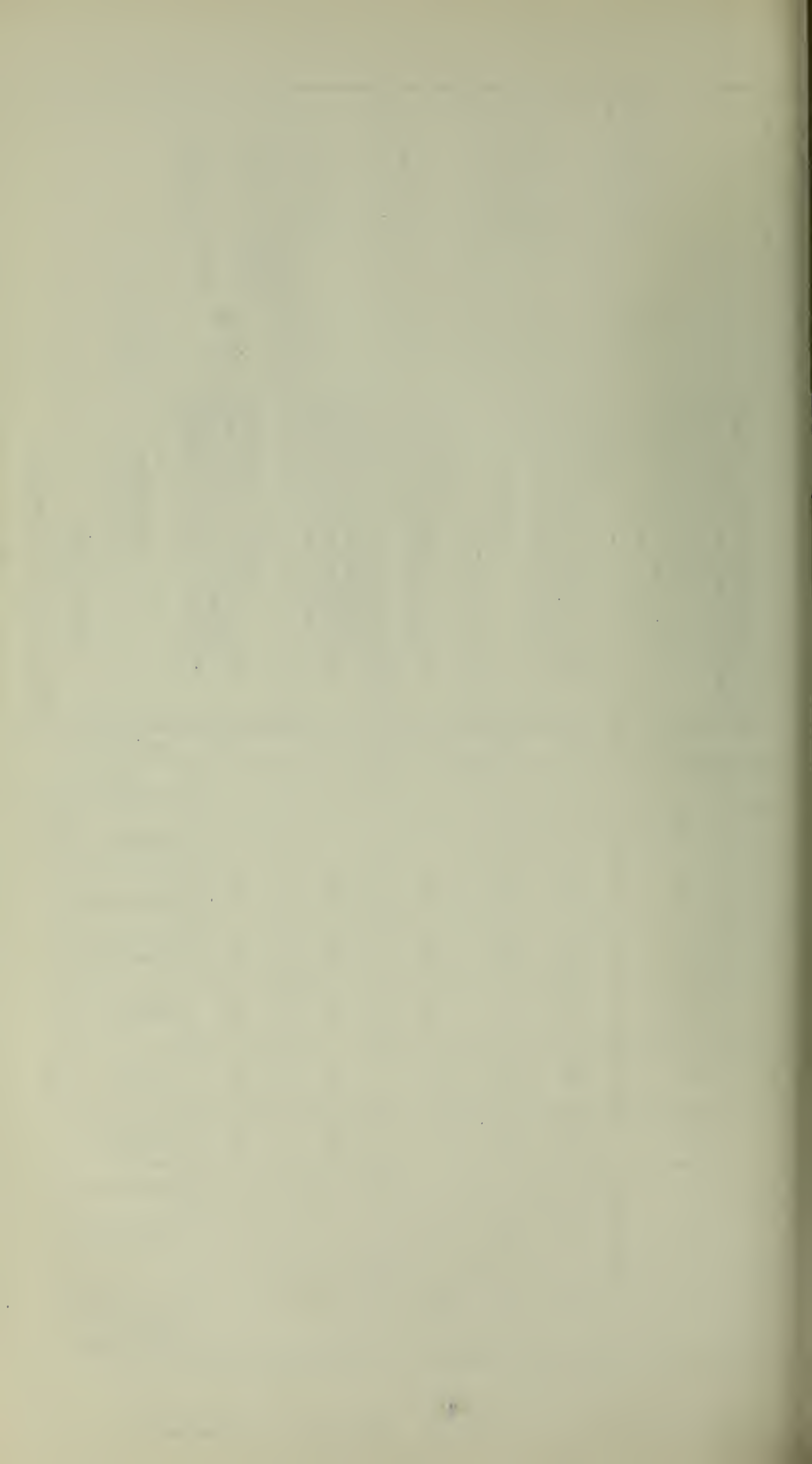
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27

27

3

ALL the District Nurses/Midwives are State Registered Nurses
and State Certified Midwives



HEALTH VISITING

There are two health visitors who for routine work have divided the County between them as follows;-

Miss Samuel

Ayston	Hambleton	Preston
Ashwell		
	Ketton	Ridlington
Barleythorpe		
Belton	Langham	South Luffenham
Barrowden	Leighfield	Seaton
Braunston	Lidlington	Stoke
Brooke	Lyndon	
Bisbrooke		Tixover
	Manton	Thorpe - by - Water
Caldecott	Martinthorpe	
	Morecott	Uppingham
Edith Weston		
Eglington	Normanton	
	North Luffenham	Wardley
Guntthorpe		Wing
Glasby	Pilton	Whissendine

Miss Samuel also attends the Uppingham and Ketton Infant Welfare Centres

-O-O-O-O-O-O-O-O-O-O-O-O-O-O-O-

Miss Welsh

Burley	Great Casterton	Ryhall
Barrow	Graceham	
Bramthorpe		Stretton
	Ingthorpe	
Cottesmore		Teigh
Chilsham	Little Casterton	Thistleton
Cottesmore Camp		Tickencote
	Market Overton	Tinwell
Empingham	Oakham	
Essendine		
Exton	Pickworth	Whitwell

Miss Welsh also attends the Oakham and Ketton Infant Welfare Centres

Expectant Mothers		Children under 1 yr of age.		Children between the ages 1-5.		Other cases.	
Visits		Visits		Visits		Visits	
1st	Total	1st	Total	1st	Total	1st	Total
15	18	261	696	100	2337	6	156

AMBULANCE SERVICES

The arrangements described in my report for 1948 continued to operate until 30th November 1949; when the British Red Cross Society (Rutland Branch) terminated their agency agreement and sold their Austin Ambulance to the County Council. Earlier in the year negotiations for the transference of this Ambulance to the Leicester and Rutland Fire Service broke down; and the Health Committee of the County Council decided to assume direct responsibility. Another Ambulance was ordered and it was decided to appoint a second driver as soon as this vehicle was delivered.

Mr S. Watson was appointed part-time Ambulance Officer.

It was decided to garage both Ambulances at Stud House, Barleythorpe.

Mutual aid arrangements with neighbouring counties were continued; and the Health Department of the Leicester County Council was particularly helpful in providing an ambulance in the Western Area of the County when the B.R.C.S. Ambulance was engaged outside Rutland.

During December the County Constabulary Headquarters at Oakham kindly took all calls for ambulances operating a 24 hour service.

AMBULANCE & SITTING - CASE CAR SERVICE

Statistics

Rutland County Ambulance Service

Month	Mileage	Patients
January	1756	45
February	1497	43
March	2112	63
April	2063	69
May	1880	46
June	2069	78
July	1491	55
August	1597	46
September	1319	41
October	1210	35
November	1504	43
December	1743	59
	20,223	633

St. John's Ambulance Brigade (Stamford Division)

January	349	17
February	90 $\frac{1}{2}$	7
March	267 $\frac{1}{2}$	13
April	334	13
May	48	4
June	200 $\frac{1}{2}$	17
July	65 $\frac{1}{2}$	7
August	114	8
September	50 $\frac{1}{2}$	5
October	132 $\frac{1}{2}$	10
November	88	7
December	143	10
	1,883	118

Leicester Council Ambulance Service.

January	}	130	4
February			
March			
April	}	372	5
May			
June			
July	}	281	12
August			
September			
October	}	435	10
November			
December			
		1,218	31

Leicester Corporation (to and from Burley Hospital)

Jan - Dec.	2381	571
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AMBULANCE & SITTING - CASE CAR SERVICE

Statistics

Putnam Sitting - case Car Service

	Mileage Journeys Patients		
January	1871	35	52
February	1743	37	38
March	2192	47	63
April	2537	45	58
May	3238	65	85
June	1596	39	64
July	2677	43	59
August	3236	68	85
September	1859	39	41
October	2184	60	112
November	2406	59	110
December	2210	44	92
	27,749	581	859

Stamford Sitting - case Car Service

January	349	9	12
February	1054	20	21
March	1702	41	44
April	1800	35	36
May	1101	27	28
June	1189	22	25
July	2123	52	56
August	2140	44	57
September	1862	43	47
October	1262	37	38
November	1890	49	51
December	1167	33	35
	17, 639	413	450

Totals

Ambulances	25,705		1,353
Sitting - case Cars	45,388	994	1,309

DOMESTIC HELP SERVICE

This service, under the direction of Mrs T.I. Street, County Organiser of the Women's Voluntary Services came into operation during the year.

Two whole time helps and a clerical assistant were also appointed and permission to engage up to three part time helps.

A charge is made to the householder for the services of the home help, but in cases where this would cause financial strain an assessment is made on an agreed scale.

Domestic helps were provided to 15 cases during the year.

1. Chronic Commenced 20th July 1949 Continuing indefinitely

The applicant had been crippled with arthritis for many years and unable to move from her chair, once she had been put there in the mornings, without help. The housework undertaken by husband; and a neighbour went in daily to get her mid-day meal. A Home Help was sent for two hours two days a week to do the work which the husband could not do, i.e. scrubbing, extra cleaning, etc.

2. Confinement Commenced 24th Sept. 1949 Completed 13th October 1949

This was a second baby, the other child was five years old. A Home Help went in for four hours a day for fourteen days.

3. Confinement Commenced 11th Aug. 1949 Completed 21st Aug. 1949

This was the first confinement to which a Home Help was sent and conditions were appalling. There were two other small children, aged 2½ and 11 months; the house was filthy and there were no cleaning materials for use. The Home Help went in for two weeks, working there from 9 a.m. to 5 p.m. (Saturdays 1 p.m.), she made the best use of the very limited resources and left the home in a very much improved state. The improvement of the home was commented upon by the Health Visitor.

4. Chronic Commenced 10th Oct. 1949. Completed 22nd Dec. 1949

An old lady, living alone, had been in hospital and could only come home if a help could go to her. The Help went in each day for as long as she was able (according to other cases) to light the fire, get a mid-day meal and do what cleaning was necessary, thus clearing a hospital bed for more urgent cases.

5. Chronic Commenced 22nd Aug. 1949. Continuing indefinitely.

Two elderly ladies who are both invalids and a daughter of one of them who has to work full - time. Help is required for the house work and a woman is sent for 2½ hours each day if possible. Alternatively these people would have to be sent to the County Hospital.

6. Old Age Commenced 17th Aug. 1949. Completed 26th Sept. 1949.

An old couple who had recently arrived in the district required domestic help. A Home Help went in temporarily until they were able to make a permanent arrangement.

7. Post-Confinement Commenced 6th Sept. 1949 Completed 10th Sept. 1949

The family consisted of the wife (her husband was away in the Services), a son aged 6 and twins aged two weeks. She had no other help available and was preparing to move to join her husband. A Help went in for two hours each day until she left the district.

DOMESTIC HELP SERVICE (Contd).

8. Confinement Commenced 22nd Nov. 1949 Completed 15th December 1949

This was a first baby and the Help went in 3 hours each day for a fortnight.

9. Chronic Commenced 22nd Sept. 1949 Completed 17th Nov. 1949

An old lady living alone, suffering from arthritis, wanted a help to go in and scrub, one hour, once a fortnight.

10. Confinement Commenced 29th Dec. 1949 Completed 12th Jan. 1950

This was the third baby, the two other children aged 4 and 5 years. A help went in for four hours daily.

11. Housewife ill Commenced 27th Sept. 1949 Completed 15th Oct. 1949

The wife of an R.A.F. Officer who was away on a course, was ill with a Quinsy. There were three children, aged 5 years, 3 years, and 8 months; and the mother was getting out of bed against her doctor's orders to get their meals. A Home Help went in for four hours daily.

12. Housewife ill Commenced 12th Oct. 1949 Completed 11th Nov. 1949

The wife, aged 73, had had a stroke and was confined to bed. Her husband, also an old man was unable to look after her. The Help went in for four hours daily.

13. Chronic Commenced 14th Nov. 1949 Continuing indefinitely

An old lady of 89, almost bed-ridden, living with her son. A help is needed for two or three hours each day to prepare the mid-day meal and do as much cleaning as possible.

14. Chronic

An old couple, both ailing, wanted help. After assessment they said they could not afford to pay and cancelled it. The Help only went on three occasions.

15. Emergency 22nd Dec. 1949

The housewife became ill and wanted immediate help until she found someone to go in permanently. The Help went in for one day when other arrangements were made.

MENTAL HEALTH.

Lunacy Act 1890

Mr S. Watson as duly Authorised Officer dealt with 33 patients (8 men and 5 women) who were Certified under Section 16 and admitted to Carlton Hayes Mental Hospital.

Four men and three women were later discharged as relieved or recovered.

Two men and one woman died in hospital.

Mental Treatment Act 1930

The number of Voluntary patients admitted to Carlton Hayes Hospital was 11 (2 men and 9 women)

The two men and 6 women were later discharged as relieved or recovered.

Mental Deficiency Acts, 1913 - 1943

Two defectives were ascertained during the year, viz.

- (1) An imbecile boy (aged 4) who was placed under statutory supervision as as his parents did not wish him to be admitted to an institution.
- (2) An imbecile girl (aged 3) who was admitted to St. Joseph's Institution, Sheffield, without an order, by the wish of her parents.

Judicial orders were obtained for detention under the Mental Deficiency Acts of three women inmates of the Oakham Institution. Two of them had for years been under statutory supervision (both imbeciles) and been admitted to the Institution on the deaths of their parents. The third woman, who was feeble minded, had previously lived in a neighbouring county.

Particulars of Mental Defectives

		M	F	T
(a) In Institutions (including cases on licence therefrom)	(Under 16 years of age	-	1	1
	(Aged 16 years and over	20	22	42
(b) Under Guardianship (including cases on licence therefrom)	(Under 16 years of age	-	-	-
	(Aged 16 years and over	4	7	11
(c) In places of safety"		-	-	-
(d) Under Statutory Supervision (Excluding cases on licence)	(Under 16 years of age	2	3	5
	(Aged 16 years and over	20	21	41
(e) Action not yet taken under any one of the above headings		-	-	-
Total ascertained cases found to be "subject to be dealt with		46	54	100

RURAL WATER SUPPLIES & SEWERAGE ACT, 1944

Approval was given to the following schemes submitted by District Councils:-

Sewerage and sewage disposal schemes for the parishes of Langham, Market Overton and Ketton;
and a Water Supply scheme for Ayston and Thorpe - by - Water.

HOUSING

The County Council has little direct interest in housing, apart from the operation of the Housing (Rural Workers) Acts 1926 & 1936, which is decreasing year by year; and the provision of Police Houses. Three houses were completed and occupied at Cottessmore, Preston and North Lutterham respectively.

Plans were approved for the erection of 8 others:

6 at Oakham and
2 at Casterton.

